RESPONSE UNDER 37 C.F.R. 1.116 EXPEDITED PROCEDURE EXAMINING GROUP 1636 Due Date: May 28, 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Dieter C. Gruenert et al.

Examiner:

Konstantina Katcheves

Serial No.:

09/392,682

Group Art Unit:

1636

Filed:

September 9, 1999

Docker:

G&C 30448.97-US-D1

Title:

GENE THERAPY BY SMALL FRAGMENT HOMOLOGOUS

REPLACEMENT

I hereby certify that this correspondence is being filed via facsimile transmission to the U.S. Patent and Trademark Office on May 26, 2005.

Name: Karen S. Canady

AMENDMENT UNDER 37 C.F.R. §1,116

MAIL STOP AF Commissioner for Patents P.O. Box Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated March 28, 2006, which was made final, please enter the following amendments in the above-identified application.

RECEIVED **CENTRAL FAX CENTER** MAY 2 6 2005

Gates & Cooperup

Howard Hughes Center 6701 Center Drive West, Suite 1050 Los Angeles, California 90045

FAX TRANSMISSION TO USPTO

TO: Commissioner for Patents

Attn: Examiner Konstantina

Katcheves

Patent Examining Corps

Facsimile Center

Alexandria, VA 22313-1450

FROM:

Karen S. Canady

OUR REF.:

G&C 30448.97-US-D1

TELEPHONE:

(310) 642-4148

Total pages, including cover letter: 15

PTO FAX NUMBER: 703-872-9306

If you do NOT receive all of the pages, please telephone us at (310) 641-8797, or fax us at (310) 641-8798.

Title of Document Transmitted:	TRANSMITTAL SHEETS, AMENDMENT UNDER 37 C.F.R. 1.116, AND TABLE OF EVIDENCE SUPPORTING ENABLEMENT.
Applicant:	Dieter C. Gruenert et al.
Serial No.:	09/392,682
Filed:	September 9, 1999
Group Art Unit:	1636
Title:	GENE THERAPY BY SMALL FRAGMENT HOMOLOGOUS REPLACEMENT
Our Ref. No.:	G&C 30448.97-US-D1

Please charge all fees to Deposit Account No. 50-0494 of Gates & Cooper LLP.

Reg. No.: 39,927

I hereby certify that this paper is being transmitted by facsimile to the U.S. Patent and Trademark Office on the date shown below.

May 26, 2005

KSC/bjs

G&C 30448.97-US-D1

CENTRAL FAX CENTER

MAY 2 6 2005

Due Date: May 28, 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Dieter C. Gruenert et al.

Examiner:

Konstantina Katcheves

Serial No.:

09/392,682

Group Art Unit:

1636

Filed:

September 9, 1999

Docket:

G&C 30448.97-US-D1

Title:

GENE THERAPY BY SMALL FRAGMENT HOMOLOGOUS REPLACEMENT

CERTIFICATE OF MAILING OR TRANSMISSION UNDER 37 CFR 1.8

I hereby certify that this correspondence is being filed via facsimile transmission to the U.S. Patent and Trademark Office on May 26, 2005.

Name: Karen S. Canady

MAIL STOP AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

We are transmitting herewith the attached:

Transmittal sheet, in duplicate, containing a Certificate of Mailing or Transmission under 37 CFR 1.8.

Amendment Under 37 C.F.R. §1.116.

Other Enclosures: Table of Evidence Supporting Enablement.

Please charge all fees to Deposit Account No. 50-0494 of Gates & Cooper LLP. A duplicate of this paper is enclosed.

Customer Number 22462

GATES & COOPER LLP

Howard Hughes Center 6701 Center Drive West, Suite 1050 Los Angeles, CA 90045 (310) 641-8797 Name: Karen S. Canady

Reg. No.: 39,927

K\$C/bjs

Due Date: May 28, 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Dieter C. Gruenert et al.

Examiner:

Konstantina Katcheves

Serial No.:

09/392,682

Group Art Unit:

1636

Filed:

September 9, 1999

Docket:

G&C 30448.97-US-D1

Title:

GENE THERAPY BY SMALL FRAGMENT HOMOLOGOUS REPLACEMENT

CERTIFICATE OF MAILING OR TRANSMISSION UNDER 37 CFR 1.8

I hereby certify that this correspondence is being filed via facsimile transmission to the U.S. Patent and Trademark Office on May 26, 2005.

MAIL STOP AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

We are transmitting herewith the attached:

Transmittal sheet, in duplicate, containing a Certificate of Mailing or Transmission under 37 CFR 1.8.

Amendment Under 37 C.F.R. §1.116.

Other Enclosures: Table of Evidence Supporting Enablement.

Please charge all fees to Deposit Account No. 50-0494 of Gates & Cooper LLP. A duplicate of this paper is enclosed.

Customer Number 22462

GATES & COOPER LLP

Howard Hughes Center 6701 Center Drive West, Suite 1050 Los Angeles, CA 90045 (310) 641-8797

Name: Karen S. Canady

Reg. No.: 39,927

KSC/bjs